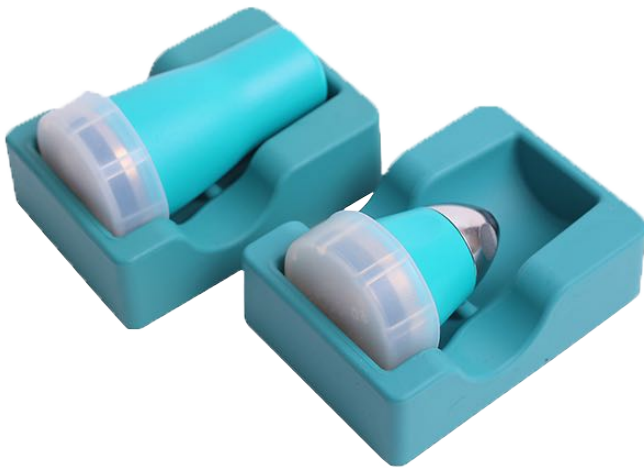# SFCH RetCam

Quick Start Guide

Find the machine in Room 52016, SFCH Level 5
Just outside the OR rooms and outside sterile floor markers
Near the connector bridge to the Main Hospital

BASIC OPERATION

Power On/OFF

Light On/OFF

Focus

DC/AC
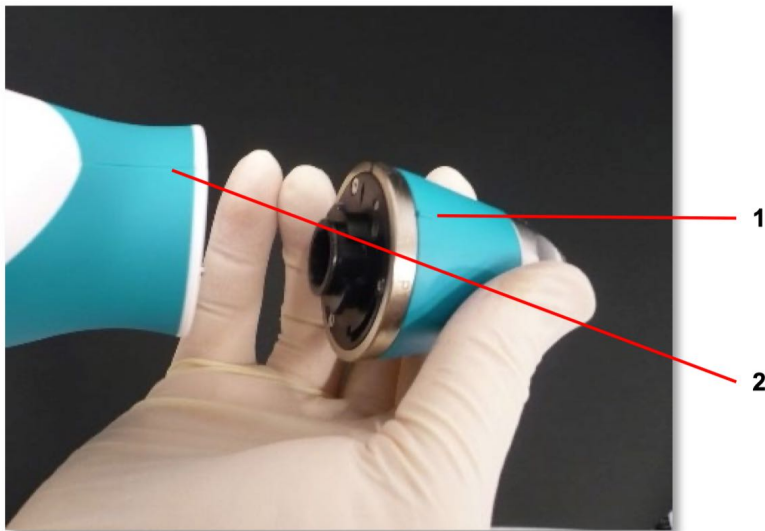
Power On the Machine & Software

Depress the green button on the console

The machine has a battery and can be used for brief periods with battery only. For imaging make sure it is plugged in to power.

Attach lens to the camera and lock in place

1. Lens
2. Camera Handpiece

Rotate the lens until you feel a click

1

2

Choose light source

Move the fiberoptic cable to the FA light source if doing angiography
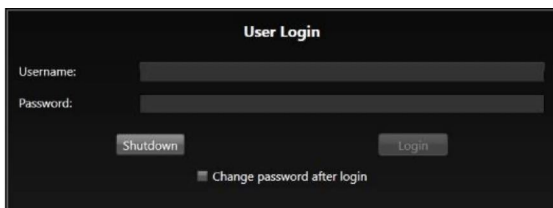

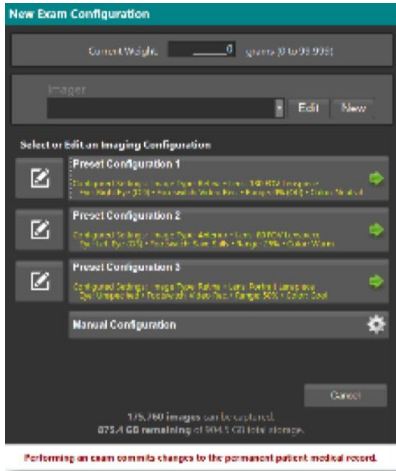## Check the switch on the camera hand piece

For color photos

For angiography

Login

USER ID: iowaeye

PASSWORD: iowaeye1
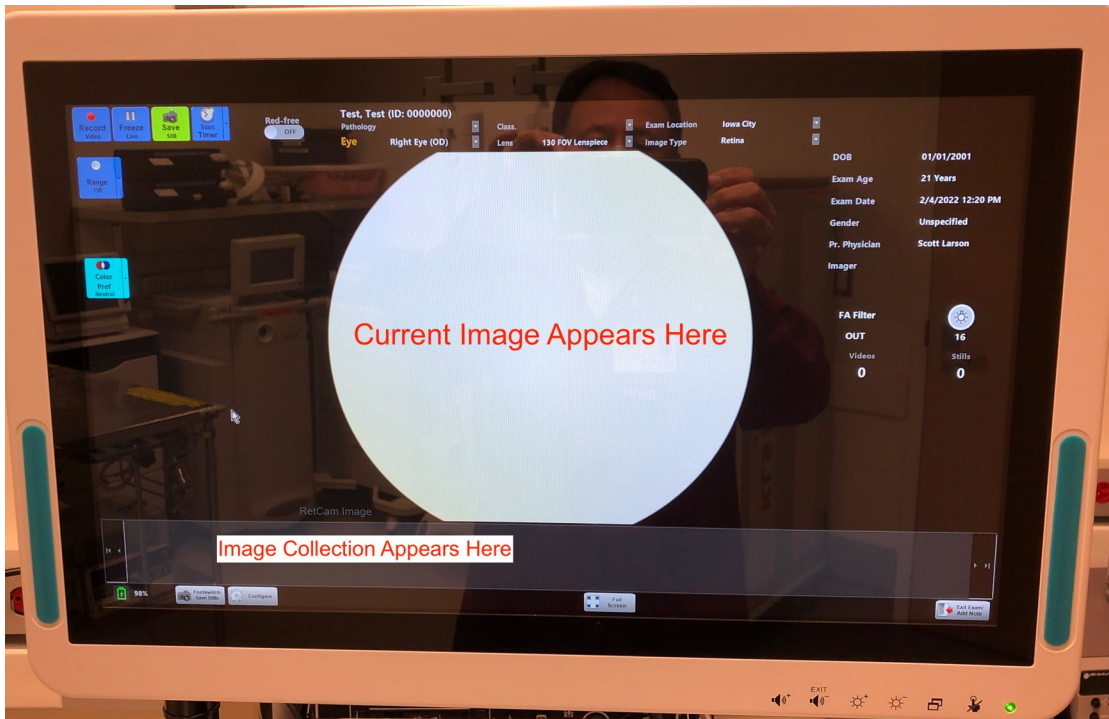
Pick a configuration

A few pre-configured software/camera settings are available to get you set up quickly. Pick a profile, all the settings can be adjusted from the main screen.

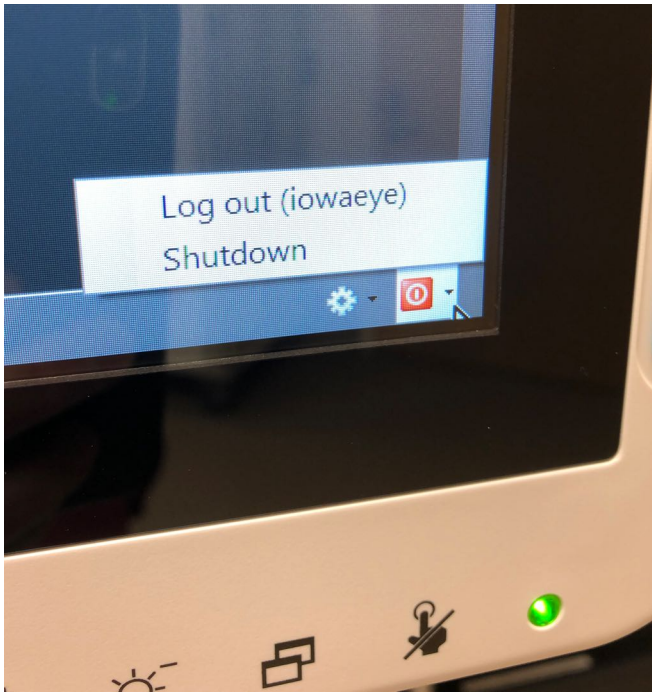## Create a Patient Record or Find Patient

Start New Exam

Imaging Screen

Use touch screen or keyboard/ mouse to adjust settings while imaging.

You can now more easily switch between FA and regular imaging from this screen

When imaging complete, hit "exit exam" bottom right

Power Down Software

First power down the software by clicking on the power button on the lower right of the screen

Power Down Hardware

Press the green power button. You will hear the machine fans power off.

Storage

The machine should be kept plugged in to trickle charge the battery. Unlike the old machine, no fans will be on.

SFCH LEVEL 5 ROOM 52016